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	Attorney Docket Number	P1292
DECLARATION FOR UTILITY OR	First Named Inventor	WOLAK, Edmund
DESIGN PATENT APPLICATION	COMPLETE	IF KNOWN
(37 CFR 1.63)	Application Number	09/915,184
(6. 6	Filing Date J	uly 24, 2001
☐ Declaration ☐ Declaration ☐ Submitted OR ☐ Submitted after Initial	Group Art Unit	
with Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name	

As a below named inventor, I her							
My residence, mailing address, and citizenship are as stated below next to my name.							
I believe I am the original, first and names are listed below) of the subj	ect matte	er which is clai	med and for which a pa	tent is sought on ti	le inversion entitled.		
TRACKING ERROR SUPPR	RESSIC	ON AND ME	THOD OF REDUC	ING TRACKIN	G ERROR		
		(T	itle of the Invention)				
the specification of which		·					
is attached hereto					I DOT International		
° OR		0.1.0001	as United S	states Application r	Number or PCT International		
was filed on (MM/DD/YYYY) July 24, 2001 (if applicable).							
Application Number 09/915,18	Application Number 09/915,184 and was amended on (MM/DD/YYYY) 08/23/2001						
I hereby state that I have reviewed	and und	derstand the co	ntents of the above ide				
amended by any amendment spec	cifically re	eferred to above	e.				
I acknowledge the duty to disclose	informa	tion which is m	aterial to patentability a	s defined in 37 CF	R 1.56, including for continuation-		
I acknowledge the duty to disclose in-part applications, material inform PCT international filing date of the	nanon wi	nich became a	valiable between the mi	ng date of the prior	r application and the national of		
I hereby claim foreign priority ben-	Continue	OF H.C.C.:4	10(a) (d) or 365(b) of a	ny foreign applica	tion(s) for patent or inventor's		
certificate, or 365(a) of any PCT in	nternatio	nai application	which designated at le	any foreign applic	ation for patent or inventor's		
America, listed below and have certificate, or any PCT international	al applica	ition having a f	iling date before that of	the application on	Willot priority is claimed:		
Prior Foreign Application		Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO		
Number(s)		Journal	(MM/DD/1111)	1.001.074	720		
				1 6			
Additional foreign application	numbers	are listed on a	supplemental priority of	ata sheet PTO/SB	/02B attached hereto:		
I hereby claim the benefit under	351151	C. 119(e) of an	v United States provision	onal application(s)	listed below.'		
	00 0.0.		e (MM/DD/YYYY)		•		
Application Number(s)					al provisional application s are listed on a		
60/287,936		April 30, 20	וטנ		ental priority data sheet		
60/291,949		May 21, 2	001	PTO/SB	/02B attached hereto.		

DECLARATION — Utility or Design Patent Application

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Name					
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I hereby declare that all statements mad are believed to be true; and further that made are punishable by fine or imprison validity of the application or any patent is	ment, or both,	own knowledg ents were made under 13 U.S.G	e are true with the C. 1001 an	and that all stateme knowledge that will id that such willful f	ents made on information and belief ful false statements and the like so alse statements may jeopardize the
NAME OF SOLE OR FIRST INV			☐ A pet	ition has been fi	iled for this unsigned inventor
Given Name Edmund L.				y Name WOLAI	Κ
(first and middle [if any])			or Su	rname	T .
Inventor's Ell L	Ill				Date 8/27/01
Residence: City Palo Alto		State	CA	Country US	Citizenship US
CCO Algor Drive					
Mailing Address 660 Alger Drive					
Mailing Address					
city Palo Alto	State CA		ZIP	94306	Country
NAME OF SECOND INVENTOR			☐ A pe	tition has been f	filed for this unsigned inventor
Given Name Tae J.			Fami or Su	ly Name KIM	,
(first and middle [if any])					
Inventor's					Date
Signature		Chat	CA	Country US	Citizenship Rep. of Korea
Residence: City Milpitas		State		Country	The state of the s
Mailing Address 1775 Milmont Dr	rive —————				
Mailing Address Apartment G20	2				
Miloitoo	State CA		ZIP	95035	Country
City Milipitas Additional inventors are being name	d on the 1_s	supplemental Ad			TO/SB/02A attached hereto.

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

OR

 □ Declaration Submitted after Initial Filing (surcharge (37 ČFR 1.16 (e)) required)

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Att mey Docket Numb	P1292	1
First Named Inventor	WOLAK	
	E IF KNOWN	
Application Number	09/915,184	
Filing Date	July 24, 2001	
Group Art Unit		_
Examiner Name		J

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As a below named inventor, I here				*.		
My residence, mailing address, and	citizenship are as state	d below next to my name). .	in the second		
I believe I am the original, first and s names are listed below) of the subje	ed matter which is dain	led and for williams pere-				
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OR		as United Sta	ites Application N	difficer of a Commercial Commerci		
was filed on (MM/DD/YYYY)	July 24, 2001			(if applicable)		
Application Number 09/915,18		mended on (MM/DD/YYY				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.55, including for continuation-						
in-part applications, material informational filling date of the	continuation-in-part ap	plication.				
I hereby claim foreign priority ben certificate, or 365(a) of any PCT i America, listed below and have certificate, or any PCT internation.	efits under 35 U.S.C. 1 nternational application	19(a)-(d) or 365(b) of an which designated at lea	- fracion coolic	ation for patent or inventors which priority is daimed.		
Prior Foreign Application		Foreign Filing Date	Priority Not Claimed	Certified Copy Attached? YES NO		
Number(s)	Country	(MM/DD/YYYY)	7,50,012,11,50			
			0000			
Additional foreign application	are listed as a	supplemental priority da	ta sheet PTO/SB	3/02B attached hereto:		
Additional foreign application	numbers are listed on a	Lighted States provision	nal application(s)	listed below		
I hereby claim the benefit unde	(35 U.S.C. 119(e) of ar	ly Officed States provision				
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60/297 036		004	number	e ana usian nn a		
60/287,936	April 30, 2	001	supplem	nental priority data sheet. 3/02B attached hereto.		

[Page 1 of 2]

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Name								
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Given Name (first and middle [if any]) .	Edmun	id L.		or Sum			
Inventor's Signature							Date	Li_ US
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	Alger Drive							
Mailing Address	7				T .	4000	`	
City Palo Alto		State CA			ZIP	4306 —————	Count	гу
NAME OF SECON	DINVENTOR				A peti	tion has been	filed for th	is unsigned invent
Given Name	Tae J.				Family or Sur			
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O. J. Letter	n Jose			State (CA	Country US	Citize	Rep. of Kore
Residence: City	24 Monarch L			Jarane		100000		
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Mailing Address								
Mailing Address Mailing Address San Jose	Z4 MONIGICAL E	State CA			ZIP 9	5420		ntry U.S.A.

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1...

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lame of Addition:	:	A petition has been filed for this unsigned inventor							ntor			
Given Name (first and middle [if any])							Family Nar	ne or	Suma	ime		
Harrison					RA	NSO	M					
Inventor's Signature								Date	_			
Residence: City	Antioch	State	CA		Cou	ntry	US		Citiz	zenship	1	JS .
Post Office Address	5413 Amber Dale W	ау			_							
Post Office Address					_	<u>1</u>						
City	Antioch	State	CA		ZI	p 9	4509	Count	77			
Name of Additional Joint Inventor, if any:						ed for t	his ur	nsigned	inve	ntor		
Given Name (first and middle [if any])				_	Family Name or Surname							
Jo					MAJOR							
Inventor's Signature						······································				Date		
Residence: City	San Jose	State	CA		Co	untry	US		c	Itizensi	hip	US
Post Office Address	3394 Browing Avenu	ie					·					
Post Office Address	·									-12		
City	San Jose	State	CA			ZIP	95124	- co	untry	카		
Name of Addition	nal Joint Inventor, if an	y:] ^	petitio	n has been fil	led for	this u	ınsigne	d inve	entor
Given Na	me (first and middle [if any])		Family Name or Surname								
-	Robert				L	ANG			<u>.</u>			
Inventor's Signature									\perp	Date		
Residence: City	Pleasanton	State	, CA	١	Co	ountry	us],	Citizens	ship	us
Post Office Address	7580 Olive Drive											
Post Office Address												
City	Pleasanton	State	CA			ZIP	94588		Cou	ntry		

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r the Paperwork Reducti	OII ACT O	f 1995, no persons are required to re	Attorney Docket Num	ber	P1292	
DECL ARATIO	ON F	OR UTILITY OR	First Named Inventor		WOLAK, Edmund	
DESIGN PATENT APPLICATION		COMPLETE IF KNOWN				
		Application Number		09/915,184		
(37	(37 CFR 1.63)		Filing Date	Ju	ily 24, 2001	
☐ Declaration	— OR Supinities are	Submitted after Initial	Group Art Unit			
Submitted OR with Initial Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name				

As a below named inventor, I here	by decla	re that:							
	-: ii-anahi	n are as state	d below next to my nam	e.	diaintinuentor (if plural			
I believe I am the original, first and s	ole inven	tor (if only one	e name is listed below) to ned and for which a pate	ent is sought on the	e invention entitled	: :			
names are listed below) of the subjection	ESSIO	N AND ME	THOD OF REDUCI	NG TRACKING	S ERROR				
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the specification of which									
is attached hereto			as United St	ates Application N	umber or PCT Inte	ernational			
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	and unde	orstand the CO	ntents of the above idea	ntified specification	i, including the clai	ms, as			
amended by any amendment spec	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				6	or continuation-			
amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- I acknowledge the duty to disclose information which became available between the filing date of the prior application and the national or in-part applications, material information which became available between the filing date of the prior application and the continuation-in-part application.									
in-nail applications, triaterial information									
PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of certificate, or 365(a) of any PCT international application which below, by checking the box, any foreign application for patent or inventor's America, listed below and have also identified below, by checking the box, any foreign application on which priority is claimed.									
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Prior Foreign Application Number(s)		Country	(MM/DD/YYYY)	Not Claimed	YES	NO			
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
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Country										
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST INVE	NTOR:		A petit	ion has been	filed	for this unsigned inventor				
Given Name Edmund L. (first and middle [if any])			Family or Surr		4K					
Inventor's Signature						Date				
Residence: City Palo Alto	-	State CA	۱	Country US	,	Citizenship US				
200 Alman Drive										
Mailing Address 660 Alger Drive										
Mailing Address			1							
City Palo Alto	State CA		zip ⁹	4306		Country				
			A peti	tion has beer	n filed	d for this unsigned inventor				
NAME OF SECOND INVENTOR Given Name Tae J.			Family	Name KIM						
(first and middle [if any])			or Sur	name						
Inventor's						Date				
Signature		C C	Α	Country US	· ·	Citizenship Rep. of Korea				
Residence: City Milpitas		State		Loundy		1				
Mailing Address 1775 Milmont Dr	ive			 		*				
Mailing Address Apartment G20	2				·-	1 34				
Mitaileo	State CA		ZIP	95035		Country				
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ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1 __

Name of Addition	al Joint Inventor, if an	y:		A	. petitior	has been file	d for this	unsigne	ed inve	entor
Given Name (first and middle [if any])				Family Name or Surname						
Harrison				RANSOM						
Inventor's Signature	Narvion J. Ranson;				h				9	1101
Residence: City	Antioch	State	CA	/ c	ountry	US		Citizensh	ip	US
Post Office Address	_6021 Ranch Hollow Way 5413 Amberdale Way NVENTOR(S) DELET									'I FORTH FORT
Post Office Address				- 1		445/3	- No.	0	N FII	TING DEFEL
City	Antioch	State	CA		ZIP 9	4509	Country			
	nal Joint Inventor, if an	y:			A petition	n has been file	d for this	unsign	ed inv	entor
Given Nar	me (first and middle [if any))				Family Nar	me or St	urname		
Jo MAJOR										
Inventor's Signature								Dat	e	
Residence: City	San Jose	State	CA	С	ountry	US		Citizen	ship	US
Post Office Address	3394 Browing Aven	ue								
Post Office Address			1				т			
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Name of Addition	nal Joint Inventor, if ar	ıy:			A petitio	n has been file	ed for this	s unsign	ed inv	entor
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	Robert			Į	ANG					
Inventor's Signature								Dat	te	
Residence: City	Pleasanton	State	CA		Country	us		Citizer	nship	US
Post Office Address	7580 Olive Drive									
Post Office Address										
City	Pleasanton	State	CA		ZIP	94588	C	ountry		

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sh et Page 1 of 1

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor											
Given Name (first and middle [if any])					Family Name or Sumame						
Harrison				RAN	RANSOM						
Inventor's Signature							e				
Residence: City	Antioch	State	CA	Coun	try	US		Citizen	ship	US	
Post Office Address	5021 Ranch Hollow Way										
Post Office Address			<u>.</u> .								
City	Antioch	State	CA	ZIP	9	94509	Country	,	,		
Name of Additional Joint Inventor, if any:									ventor		
Given Na	me (first and middle (if an	y])		Family Name or Surname							
	Jo MAJOR										
Inventor's Signature	1 M.	, <u>`</u>						Date		8/29/01	
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	Robert	. A	İ	LAN	G						
Inventor's Signature	Kelly _	1	_^~	>				Da	ite	8-79-01	
Residence: City	Pleasanton	State	CA	Count	y.	US		Citize	nship	US	
Post Office Address	7580 Olive Drive										
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